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NOTICE OF ALLOWANCE AND FEE(S) DUE

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11/17/2009

STITES & HARBISON PLLC 1199 NORTH FAIRFAX STREET SUITE 900 ALEXANDRIA, VA 22314 EXAMINER
KRISHNAMURTHY, RAMESH

ART UNIT

PAPER NUMBER

3753

DATE MAILED: 11/17/2005

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/018,056	03/05/2002	David R Horton	P07423US00/RFH	5428

TITLE OF INVENTION: NON-RETURN VALVE

APPLN. TYPE	SMALL ENTITY ISSUE FEE		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$1000	02/17/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

	maintenance fee notific	ations.	rise in Block 1, by (a) specifying	g a new corr	espondence addre	s will be mailed to the curren ss; and/or (b) indicating a sep	parate "FEE ADDRESS" for		
STITES & HARBISON PLLC 1199 NORTH FAIRFAX STREET SUITE 900 ALEXANDRIA, VA 22314 APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 10018,056 0305,2002 David R Horton F07423US00/RFH 5428 TITLE OF INVENTION. NON-RETURN VALVE APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 10018,056 0305,2002 David R Horton F07423US00/RFH 5428 APPLICATION NO. NOR-RETURN VALVE APPLICATION NO. RETURN VALVE APPLICATION NO. SILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 10018,056 0305,2002 David R Horton F07423US00/RFH 5428 APPLICATION NO. RETURN VALVE APPLICATION NO. RETURN VALVE APPLICATION NO. SILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 10018,056 0305,2002 David R Horton F07423US00/RFH 5428 APPLICATION NO. SILING S	CORRENT CORRESPOND	DENCE ADDRESS (Note: Use Block I	for any change of address)		N	ote: A certificate	of mailing can only be used	for domestic mailings of the		
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5. Change in Entity Status (from status indicated above) a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2). The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. interest as shown by the records of the United States Patent and Trademark Office. Authorized Signature Date Typed or printed name Registration No. This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete his form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents P.O. Roy 1802.	Advance Order #	small entity discount permitt		Payment by credit card. Form PTO-2038 is attached.						
a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2). The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. Interest as shown by the records of the United States Patent and Trademark Office. Authorized Signature			'	☐ The Direct Deposit Acco	ctor is hereb ount Number	y authorized by c	harge the required fee(s), or c	redit any overpayment, to		
The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. interest as shown by the records of the United States Patent and Trademark Office. Authorized Signature	5. Change in Entity Statu	s (from status indicated above	e)							
Authorized Signature Typed or printed name Registration No. This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete his form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents P.O. Roy 1450.	The Director of the USPTO	is requested to apply the lea	37 CFR 1.27.	b. Applica	ant is no long	er claiming SMA	LL ENTITY status. See 37 CF	R 1.27(g)(2).		
Authorized Signature Typed or printed name Registration No. This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete his form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents P.O. Roy 1450.	NOTE: The Issue Fee and interest as shown by the re-	Publication Fee (if required) vecords of the United States Pate	will not be accepted ent and Trademark (on Fee (if any from anyone Office.	y) or to re-ap other than th	ply any previousl e applicant; a regi	y paid issue fee to the applicati stered attorney or agent; or the	on identified above. assignee or other party in		
Typed or printed name Registration No. This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete his form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents P.O. Roy 1450.	Authorized Signature									
This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) un application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and his form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of commerce, P.O. Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents P.O. Box 1450, Alexandria, Virginia 22313-1450.	Typed or printed name					D. C. at				
an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and his form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Inder the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information and the latent that the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information and the latent that the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information and the latent that the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information and the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information and the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information and the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information of the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information of the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of the Paperwork Reduction Act of 1995, no persons are required to respond to the Paperwork Reduction Act of 1995, no persons are required to respond to the Paperwork Reduction Act of 1995, no persons are required to respond to the Paperwork Reduction Act of 1995, no persons are required to respond to the Paperwork Reduction Act of 1995, no persons are required to respond to the Paperwork Reduction Act of 1995, no persons are required to respond to the Paperwork Reduction Act of 1995, no persons areal sequence of the Paperwork Reduction Act of 1995, no persons a	This collection of informati	on is required by 37 CFR 1 3	11. The information	is required to	a abtair					
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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	L TROPATRICA CALLED			
10/010.056		THOS NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/018,056	03/05/2002	David R Horton	P07423US00/RFH	5428		
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	IRFAX STREET		KRISHNAMURTHY, RAMESH			
SUITE 900	INTAX SIKEEI					
ALEXANDRIA,	VA 22214		ART UNIT	PAPER NUMBER		
ALEXANDRIA,	VA 22314	•	3753			
			DATE MAIL ED: 11/17/2004	•		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.